

## Product Evaluation

DR1266 | 1123

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at 800-248-6032.

**Evaluation ID:** DR-1266

**Effective Date:** November 1, 2023

**Re-evaluation Date:** November 2027

**Product Name:** Elevate Fiberglass Outswing Bifold Doors, Non-Impact Resistant

**Manufacturer:** Marvin  
P.O. Box 100  
Highway 11 West  
Warroad, MN 56763  
(218) 386-4021

### General Description:

System	Description	Label Rating	Design Pressure Rating
1	Elevate Outswing Bifold Door	LC-PG30 (151.7 x 95.5)	+30 / -30 psf
2	Elevate Outswing Bifold Door	LC-PG30 (39.3 x 95.5)	+30 / -30 psf

### Product Dimensions:

System	Overall Size	Operable Panel Size	Fixed Panel Daylight Opening Size
1	151.7" x 95.5"	37.1" x 90.6" (4)	N/A
2	39.3" x 95.5"	37.4" x 90.6"	N/A

**Product Identification (Certification Label on Door):**

System		
1, 2	Certification agency	WDMA
	Manufacturer's name or code name	Marvin
	Product name	Elevate Bifold Door
	Test standards	AAMA/WDMA/CSA 101/I.S.2/A440-17

**Impact Resistance:**

System	Impact Resistant	Requirement
1, 2	No	Provide an impact protective system when installing the product in areas that require windborne debris.

**Installation:**

The wood wall framing members must be minimum Spruce-Pine-Fir dimension lumber. The door assembly is secured to the wall framing with No. 8 x 2-1/2" screws in predrilled holes along the jambs. Secure the head jamb to the wall framing with 1/4 x 3-1/8" washer head screws in pre-drilled holes. Secure the sill with No. 8 x 1-1/2" screws through the sill support in pre-drilled holes. Fasteners must be long enough to penetrate a minimum of 1-1/2" into the wall framing members.

**Note:** Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC and the IBC.